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#11



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ENTERED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/886,135

DATE: 03/13/2003

TIME: 12:55:28

Input Set : A:\209873US0.ST25.txt

Output Set: N:\CRF4\03132003\I886135.raw

3 <110> APPLICANT: PTITSYN, Leonid R
 4 ALTMAN, Irina B
 5 SMIRNOV, Sergey V
 6 ROSTOVA, Yulia G
 7 YAMPOLSKAYA, Tatyana A
 8 LEONOVA, Tatyana V
 9 GUSYATINER, Mikhail M
 11 <120> TITLE OF INVENTION: NEW MUTANT-ACETYLGLUTAMATE SYNTHASE AND METHOD FOR L-
 ARGININE PRODUCTION
 13 <130> FILE REFERENCE: 209873US0
 15 <140> CURRENT APPLICATION NUMBER: 09/886,135
 16 <141> CURRENT FILING DATE: 2001-06-22
 18 <150> PRIOR APPLICATION NUMBER: RUSSIAN FEDERATION 2000116481
 19 <151> PRIOR FILING DATE: 2000-06-28
 21 <150> PRIOR APPLICATION NUMBER: RUSSIAN FEDERATION 2001112869
 22 <151> PRIOR FILING DATE: 2001-05-15
 24 <160> NUMBER OF SEQ ID NOS: 14
 26 <170> SOFTWARE: PatentIn version 3.1
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 5
 30 <212> TYPE: PRT
 31 <213> ORGANISM: Artificial Sequence
 33 <220> FEATURE:
 34 <223> OTHER INFORMATION: synthetic peptide
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 47 <220> FEATURE:
 48 <223> OTHER INFORMATION: synthetic peptide
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 52 Leu Phe Gly Leu His
 53 1 5
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 61 <220> FEATURE:
 62 <223> OTHER INFORMATION: synthetic peptide
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 66 Ser Ala Ala Ser Arg

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139 <223> OTHER INFORMATION: synthetic DNA
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RAW SEQUENCE LISTING

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Input Set : A:\209873US0.ST25.txt

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159 <212> TYPE: DNA
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187 <221> NAME/KEY: misc_feature
188 <222> LOCATION: (14)..(28)
189 <223> OTHER INFORMATION: n is a, t, g, or c
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/886,135

DATE: 03/13/2003
TIME: 12:55:30

Input Set : A:\209873US0.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:13; N Pos. 14,15,16,17,18,19,20,21,22,23,24,25,26,27,28

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 11

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/886,135

DATE: 03/13/2003

TIME: 12:55:30

Input Set : A:\209873US0.ST25.txt

Output Set: N:\CRF4\03132003\I886135.raw

L:193 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0